Index of Claims

| Appli | cation/ | Control | No. |
|-------|---------|---------|-----|
|-------|---------|---------|-----|

_

Applicant(s)/Patent under Reexamination

10/705,968

Examiner

BARTHELMESS, PETER W. Art Unit

Tuyet Vo

2821

√ Rejected
= Allowed

| - | (Through numeral) Cancelled |
|---|--------------------------------|
| + | Restricted |

| N | Non-Elected |
|---|--------------|
| 1 | Interference |

| А | Appeal |
|---|----------|
| o | Objected |

| Cla | aim | Date | | | | | Cla | aim | Date | | | | | | | | ا!!!! | CI | aim | Date | | | | | | | | | | | |
|----------|----------|---------|-------------|---------|---------|---------|---|--------------|---|-------|-------|----------|-----------|----------|--|-------------------------|---|---|---------|--|-------|-------|----------|----------------------|--|---|----|---|-----------|--|---|
| | | S S | | | | | | | | | | | | | | | 1 | | | | Т | | | | | П | | | | | |
| Finat | Original | 6/12/05 | | | | | | | | | Final | Original | | | | | | | | | | Final | Original | | | | | | | | |
| 這 | E | 12 | | | | | 1 | | | | 谎 | Ē | | | | | | İ | | | | 這 |)rig | | | | | | | ŀ | |
| | ١٠ | ۳ | | | | | | | | | | ' | | | | | | | | | | | ١٥ | | | | | | | | |
| | 1 | V | | | \top | | \top | | T | | | 51 | | | | | | | | |] | | 101 | | 7 | | | | | \neg | _ |
| | 2 | - | П | T | T | T | ┪ | \top | | | | 52 | | \neg | | ヿ | T | \top | T | \top | 1 | | 102 | | \top | | | П | | \exists | _ |
| | 3 | V | | \top | T | T | 1 | 1 | | | | 53 | | \neg | T | \neg | | T | T | | | | 103 | | \top | Τ | | | | 寸 | _ |
| | 4 | ٧ | П | T | T | T | 1 | 1 | | | | 54 | | \neg | \neg | | T | T | | | 1 | | 104 | | 1 | Т | | П | | \neg | |
| | 5 | ٧ | | \top | T | T | 丅 | 1 | | | - | 55 | | \neg | | \neg | | 7 | | 1 | 1 | | 105 | | \top | Π | | П | | \neg | _ |
| | 6 | ٧ | П | | T | T | 7 | | | | | 56 | | | T | | T | T | T | | 1 | | 106 | | \top | П | | П | | \neg | _ |
| | 7 | ٧ | | T | | Т | T | | | | | 57 | П | | | | | | | | 1 | | 107 | | T | П | | П | | \exists | |
| | 8 | ٧ | П | | T | Т | T | T | | | | 58 | П | | | | \neg | | 7 | | | | 108 | | \top | T | | | | \neg | |
| | 9 | ٧ | | | | | 1 | | | | | 59 | П | | | П | | \neg | \top | | 1 | | 109 | | T | | | | | Т | |
| | 10 | ٧ | | | | | \top | \top | | | | 60 | | | | | | | | | | | 110 | | | | | | | T | _ |
| | 11 | ٧ | | П | | | | | | | | 61 | | | | | П | Т | | | 7 | | 111 | | T | П | | | | \neg | |
| | 12 | ٧ | | | | | $oxed{oxed}$ | Ι | | | | 62 | | | \Box | | \Box | | | |] | | 112 | | $oxed{oxed}$ | | | | | \Box | |
| | 13 | ٧ | $\Box \Box$ | | | | $oldsymbol{ol}}}}}}}}}}}}}} $ | $oxed{\Box}$ | | | | 63 | | | \Box | \prod | \Box | | | | | | 113 | | T | | | | | \Box | |
| | 14 | ٧ | | | | Ι | $oldsymbol{\mathbb{I}}$ | $oxed{\Box}$ | | | | 64 | | | \Box | | | | I | $oldsymbol{ol}}}}}}}}}}}}}}$ | | | 114 | | \mathbf{I}^{-} | | | | | 丁 | _ |
| | 15 | ٧ | | | | | | | | | | 65 | | | | | | | | |]!!!! | | 115 | | | | | | | П | |
| | 16 | > | | | | | | | | | | 66 | | | | | | | | | | | 116 | | | | | | | \Box | |
| | 17 | ٧ | | | T | | | | | | | 67 | | | | | | | | | | | 117 | | T | | | | | \Box | |
| | 18 | ٧ | | | | | | | | | | 68 | | | | | | | | |]!!!! | | 118 | | | | | | | П | |
| | 19 | ٧ | | | | | | | | | | 69 | | | | | | | | | | | 119 | | \top | | | | | | |
| | 20 | ٧ | | | | | | | | | | 70 | | | | | \Box | | | | 1 | | 120 | | | | | | | T | |
| | 21 | V | | | | | | | \Box | | | 71 | | | | | | | | | 1 | | 121 | | \top | Т | | | \exists | T | _ |
| | 22 | V | П | T | T | T | T | | | | | 72 | П | | | \neg | | \neg | | | 1 | | 122 | | T | Т | | | T | ┪ | |
| | 23 | - | П | T | T | T | T | 1 | T | | | 73 | П | | \exists | T | \neg | | 7 | | | | 123 | | 1 | Π | | | | T | |
| | 24 | ٧ | | Т | Т | \top | \top | | | | | 74 | | \Box | | | | \neg | \neg | | 1 | | 124 | | | | | П | | T | |
| | 25 | ٧ | | | | | 1 | \Box | | | | 75 | | | | | | Т | Т | | 7 | | 125 | | | Π | | | | コ | |
| | 26 | ٧ | | | | | T | | | | | 76 | | | | | | | | | 1 | | 126 | | \top | Т | | | \neg | ヿ | _ |
| | 27 | ٧ | | | | | | | | | | 77 | | | | | | | | |] | | 127 | | | | | | | \Box | |
| | 28 | ٧ | | \perp | | | | | | | | 78 | | | | | _ | | 1. | | | | 128 | | | Г | | | | П | |
| | 29 | V | | | | \perp | | | | | | 79 | | | | | \Box | | | |] | | 129 | | | П | | | \Box | | |
| | 30 | ٧ | | | Т | | | | | | | 80 | | | | П | П | П | Т | Т | 7 | | 130 | | | П | | П | \neg | | Т |
| | 31 | ٧ | | | | | | | | | | 81 | | | | | | | | |] | | 131 | | | П | | П | П | | |
| | 32 | ٧ | | | | | | | | | | 82 | | | | | | | | |] | | 132 | | T | | | | \Box | | |
| | 33 | > | | | | | | | | | | 83 | | \Box | \Box | | $oldsymbol{ol}}}}}}}}}}}}}}}$ | | | | | | 133 | | | | | | J | \Box | _ |
| | 34 | > | | | | | | \perp | | | | 84 | | \Box | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{I}}}$ | $oldsymbol{\mathbb{I}}$ | $oldsymbol{\mathbb{I}}$ | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$ | | | | | 134 | | | | | | \Box | \Box | |
| | 35 | ٧ | | | L | | | L | لَـــــــــــــــــــــــــــــــــــــ | | | 85 | \Box | | | ot | | | | | | | 135 | | | | | | \Box | | |
| | 36 | > | | | | | | | $oxed{\Box}$ | | | 86 | Ш | \perp | | \Box | | | | | | | 136 | | | | | | \Box | $oldsymbol{ol}}}}}}}}}}}}}}}$ | |
| | 37 | > | | | | | | | | | | 87 | \Box | \Box | \Box | $oldsymbol{\mathbb{I}}$ | \Box | | | | | | 137 | | $oldsymbol{ol}}}}}}}}}}}}}}$ | 匚 | | | \Box | $ _ $ | |
| | 38 | > | | \perp | \perp | | | L | | | | 88 | | \Box | | \Box | | | | | | | 138 | | \perp | | | | J | $oldsymbol{ol}}}}}}}}}}}}}}}$ | |
| | 39 | ٧ | | ᆚ | ┸ | \perp | 1 | | $oxed{oxed}$ | | | 89 | | \perp | | _ | | | | | | | 139 | | | | | | \Box | \bot | |
| <u></u> | 40 | ٧ | | 丄 | \perp | | \perp | | | | | 90 | \square | | [| \perp | | | ┸ | | | | 140 | | | | | | | \int | |
| <u></u> | 41 | > | | \perp | \perp | 丄 | 1 | _ | Ш | | | 91 | Ш | | \perp | \perp | | | \perp | | | | 141 | | | | | | \Box | $oldsymbol{ol}}}}}}}}}}}}}}} $ | |
| L | 42 | > | | \perp | \perp | | L | | Ш | (| | 92 | Ш | \perp | | | | | Ţ | | | | 142 | | | | | | \Box | \Box | |
| <u></u> | 43_ | > | | \perp | \perp | \perp | 1_ | 4 | | | | 93 | | \perp | \bot | \perp | \perp | | | | | | 143 | | | Ĺ | Ш | | | \Box | |
| | 44 | < | | \perp | \perp | \bot | 4 | 1 | \sqcup | :::I | | 94 | Щ | \dashv | \perp | | \perp | \perp | \perp | | | | 144 | | \perp | oxdot | Ш | | \bot | \bot | |
| | 45 | ٧ | \perp | | \perp | \perp | \perp | _ | Ш | | | 95 | \sqcup | \perp | \perp | \perp | \perp | | 1 | | | | 145 | | 1 | $oxedsymbol{oxedsymbol{oxedsymbol{eta}}}$ | | | \bot | \Box | |
| | 46 | | \perp | | | \perp | \perp | 1 | Щ | | | 96 | | | | _ | \perp | \perp | | 4_ | | | 146 | \perp | 1. | | | | \prod | \perp | |
| | 47 | | \dashv | \perp | | \bot | \perp | \bot | Ш | | | 97 | | \perp | \perp | \perp | _ | | 4 | 4 | | | 147 | $\perp \!\!\! \perp$ | | | Ш | | \Box | $oldsymbol{\perp}$ | |
| <u> </u> | 48 | Ш | \dashv | \perp | \perp | 1 | \bot | \perp | Ш | | | 98 | Ш | | \perp | \perp | \perp | | \bot | | | | 148 | | | | | | [| \perp | |
| <u> </u> | 49 | | \perp | 4 | 4 | \bot | _ | \perp | Ш | ‱. | | 99 | Ш | _ | | \perp | \perp | | \perp | \perp | | | 149 | | _ | L | Ш | | | \perp | |
| لــــا | 50 | | | | ┸ | \perp | | | \Box | ::::[| | 100 | | - 1 | | | | 1 | - [| | 1 | | 150 | | | Π | ΙĪ | | ſ | | |